

# 2011 Environmental Penalty Annual Report

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# 2011 Environmental Penalty Annual Report

Region      **Central**

District      **York-Durham**

Company	Sector	Site Address	Site Municipality (Tertiary Watershed)	Date of Violation dd/mm/yyyy	Description of the Violation	Order Date dd/mm/yyyy	Reductions to Amount of Environmental Penalty (%)	Amount of Environmental Penalty	Settlement Agreement (Yes/No)	Settlement Agreement Reduction to Penalty
<b>St. Marys Cement Inc. (Canada)</b>	Industrial Minerals	400 Waverley Road	Bowmanville (Ganaraska)	21/09/2010	Violation of total suspended solids concentration limit under Section 18(1) of O. Reg. 561/94, Effluent Monitoring and Effluent Limits - Industrial Minerals Sector	19/09/2011	23%	\$7,149.45	No	N/A

**Total Amount of Environmental Penalty**      **\$7,149.45**

# 2011 Environmental Penalty Annual Report

**Region** Northern

**District** Sudbury

Company	Sector	Site Address	Site Municipality (Tertiary Watershed)	Date of Violation dd/mm/yyyy	Description of the Violation	Order Date dd/mm/yyyy	Reductions to Amount of Environmental Penalty (%)	Amount of Environmental Penalty	Settlement Agreement (Yes/No)	Settlement Agreement Reduction to Penalty
Domtar Inc.	Pulp & Paper	1 Station Road	Espanola (Spanish)	09/12/2010	Violation of biochemical oxygen demand daily plant loading limit under Section 14(1) of O. Reg. 760/93, Effluent Monitoring and Effluent Limits - Pulp and Paper Sector	06/12/2011	35%	\$789.75	No	N/A
Domtar Inc.	Pulp & Paper	1 Station Road	Espanola (Spanish)	10/12/2010	Violation of biochemical oxygen demand daily plant loading limit under Section 14(1) of O. Reg. 760/93, Effluent Monitoring and Effluent Limits - Pulp and Paper Sector	06/12/2011	35%	\$929.50	No	N/A
Domtar Inc.	Pulp & Paper	1 Station Road	Espanola (Spanish)	11/12/2010	Violation of biochemical oxygen demand daily plant loading limit under Section 14(1) of O. Reg. 760/93, Effluent Monitoring and Effluent Limits - Pulp and Paper Sector	06/12/2011	35%	\$929.50	No	N/A

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<b>Domtar Inc.</b>	Pulp & Paper	1 Station Road	Espanola (Spanish)	12/12/2010	Violation of biochemical oxygen demand daily plant loading limit under Section 14(1) of O. Reg. 760/93, Effluent Monitoring and Effluent Limits - Pulp and Paper Sector	06/12/2011	35%	\$789.75	No	N/A
<b>Domtar Inc.</b>	Pulp & Paper	1 Station Road	Espanola (Spanish)	13/12/2010	Violation of biochemical oxygen demand daily plant loading limit under Section 14(1) of O. Reg. 760/93, Effluent Monitoring and Effluent Limits - Pulp and Paper Sector	06/12/2011	35%	\$1,066.00	No	N/A
<b>Domtar Inc.</b>	Pulp & Paper	1 Station Road	Espanola (Spanish)	14/12/2010	Violation of biochemical oxygen demand daily plant loading limit under Section 14(1) of O. Reg. 760/93, Effluent Monitoring and Effluent Limits - Pulp and Paper Sector	06/12/2011	35%	\$1,209.00	No	N/A
<b>Domtar Inc.</b>	Pulp & Paper	1 Station Road	Espanola (Spanish)	15/12/2010	Violation of biochemical oxygen demand daily plant loading limit under Section 14(1) of O. Reg. 760/93, Effluent Monitoring and Effluent Limits - Pulp and Paper Sector	06/12/2011	35%	\$1,625.00	No	N/A

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<b>Domtar Inc.</b>	Pulp & Paper	1 Station Road	Espanola (Spanish)	16/12/2010	Violation of biochemical oxygen demand daily plant loading limit under Section 14(1) of O. Reg. 760/93, Effluent Monitoring and Effluent Limits - Pulp and Paper Sector	06/12/2011	35%	\$2,320.50	No	N/A
<b>Domtar Inc.</b>	Pulp & Paper	1 Station Road	Espanola (Spanish)	17/12/2010	Violation of biochemical oxygen demand daily plant loading limit under Section 14(1) of O. Reg. 760/93, Effluent Monitoring and Effluent Limits - Pulp and Paper Sector	06/12/2011	35%	\$2,320.50	No	N/A
<b>Domtar Inc.</b>	Pulp & Paper	1 Station Road	Espanola (Spanish)	18/12/2010	Violation of biochemical oxygen demand daily plant loading limit under Section 14(1) of O. Reg. 760/93, Effluent Monitoring and Effluent Limits - Pulp and Paper Sector	06/12/2011	35%	\$2,089.75	No	N/A
<b>Domtar Inc.</b>	Pulp & Paper	1 Station Road	Espanola (Spanish)	19/12/2010	Violation of biochemical oxygen demand daily plant loading limit under Section 14(1) of O. Reg. 760/93, Effluent Monitoring and Effluent Limits - Pulp and Paper Sector	06/12/2011	35%	\$929.50	No	N/A

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Domtar Inc.	Pulp & Paper	1 Station Road	Espanola (Spanish)	20/12/2010	Violation of biochemical oxygen demand daily plant loading limit under Section 14(1) of O. Reg. 760/93, Effluent Monitoring and Effluent Limits - Pulp and Paper Sector	06/12/2011	35%	\$789.75	No	N/A
Domtar Inc.	Pulp & Paper	1 Station Road	Espanola (Spanish)	21/12/2010	Violation of biochemical oxygen demand daily plant loading limit under Section 14(1) of O. Reg. 760/93, Effluent Monitoring and Effluent Limits - Pulp and Paper Sector	06/12/2011	35%	\$650.00	No	N/A

**Total Amount of Environmental Penalty** **\$16,438.50**

Company	Sector	Site Address	Site Municipality (Tertiary Watershed)	Date of Violation dd/mm/yyyy	Description of the Violation	Order Date dd/mm/yyyy	Reductions to Amount of Environmental Penalty (%)	Amount of Environmental Penalty	Settlement Agreement (Yes/No)	Settlement Agreement Reduction to Penalty
FNX Mining Company Inc. (Podolsky Mine)	Metal Mining	Lots 5 and 6, Concession 5	Norman Township, City of Greater Sudbury (North Wanapitei)	19/08/2010	Violation of acute lethality test - Daphnia magna under Section 19 of O. Reg. 560/94, Effluent Monitoring and Effluent Limits - Metal Mining Sector	06/05/2011	14%	\$8,600.00	No	N/A

**Total Amount of Environmental Penalty** **\$8,600.00**

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Company	Sector	Site Address	Site Municipality (Tertiary Watershed)	Date of Violation dd/mm/yyyy	Description of the Violation	Order Date dd/mm/yyyy	Reductions to Amount of Environmental Penalty (%)	Amount of Environmental Penalty	Settlement Agreement (Yes/No)	Settlement Agreement Reduction to Penalty
Vale Canada Limited (Nolin Creek)	Metal Mining	Nolin Creek Waste Water Treatment Plant, Lot 9 and 10, Concession 3	City of Greater Sudbury (Onaping)	31/01/2010	Violation of nickel monthly average concentration limit under section 18(2) of O. Reg. 560/94, Effluent Monitoring and Effluent Limits - Metal Mining Sector	01/03/2011	28%	\$720.00	No	N/A

Total Amount of Environmental Penalty **\$720.00**

## District Timmins

Company	Sector	Site Address	Site Municipality (Tertiary Watershed)	Date of Violation dd/mm/yyyy	Description of the Violation	Order Date dd/mm/yyyy	Reductions to Amount of Environmental Penalty (%)	Amount of Environmental Penalty	Settlement Agreement (Yes/No)	Settlement Agreement Reduction to Penalty
Lake Shore Gold Corporation - Timmins Mine	Metal Mining	8215 Highway 101 West	City of Timmins (Mattagami)	18/08/2010	Violation of ammonia nitrogen concentration limit under Condition 8 of Certificate of Approval Number 5028-89PJTR	08/08/2011	0%	\$1,860.00	No	N/A

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<b>Lake Shore Gold Corporation - Timmins Mine</b>	Metal Mining	8215 Highway 101 West	City of Timmins (Mattagami)	30/09/2010	Violation of monthly average concentration limit of ammonia nitrogen under Condition 8 of Certificate of Approval Number 5028-89PJTR	08/08/2011	0%	\$1,860.00	No	N/A
<b>Lake Shore Gold Corporation - Timmins Mine</b>	Metal Mining	8215 Highway 101 West	City of Timmins (Mattagami)	04/10/2010	Violation of total suspended solids concentration limit under section 18(1) of O. Reg. 560/94, Effluent Monitoring and Effluent Limits - Metal Mining Sector	08/08/2011	0%	\$1,860.00	No	N/A
<b>Lake Shore Gold Corporation - Timmins Mine</b>	Metal Mining	8215 Highway 101 West	City of Timmins (Mattagami)	30/11/2010	Violation of monthly average concentration limit of ammonia nitrogen under Condition 8 of Certificate of Approval number 5028-89PJTR	08/08/2011	0%	\$1,640.00	No	N/A

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<b>Lake Shore Gold Corporation - Timmins Mine</b>	Metal Mining	8215 Highway 101 West	City of Timmins (Mattagami)	14/01/2011	Violation of total suspended solids concentration limit under Section 18(1) of O. Reg. 560/94, Effluent Monitoring and Effluent Limits - Metal Mining Sector	08/08/2011	0%	\$1,640.00	No	N/A
<b>Total Amount of Environmental Penalty</b>										<b>\$8,860.00</b>
Company	Sector	Site Address	Site Municipality (Tertiary Watershed)	Date of Violation dd/mm/yyyy	Description of the Violation	Order Date dd/mm/yyyy	Reductions to Amount of Environmental Penalty (%)	Amount of Environmental Penalty	Settlement Agreement (Yes/No)	Settlement Agreement Reduction to Penalty
<b>Liberty Mine Inc. (McWatters Mine)</b>	Metal Mining	Langmuir Road	City of Timmins (Whitefish)	19/01/2011	Violation of acute lethality test - Rainbow Trout under section 19 of O. Reg. 560/94, Effluent Monitoring and Effluent Limits - Metal Mining Sector	27/09/2011	0%	\$15,000.00	No	N/A
<b>Liberty Mine Inc. (McWatters Mine)</b>	Metal Mining	Langmuir Road	City of Timmins (Whitefish)	11/02/2011	Violation of acute lethality test - Rainbow Trout section 19 of O. Reg. 560/94, Effluent Monitoring and Effluent Limits - Metal Mining Sector	27/09/2011	0%	\$15,000.00	No	N/A

**Total Amount of Environmental Penalty** **\$30,000.00**

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Company	Sector	Site Address	Site Municipality (Tertiary Watershed)	Date of Violation dd/mm/yyyy	Description of the Violation	Order Date dd/mm/yyyy	Reductions to Amount of Environmental Penalty (%)	Amount of Environmental Penalty	Settlement Agreement (Yes/No)	Settlement Agreement Reduction to Penalty
Liberty Mine Inc. (Redstone Mine and Mill)	Metal Mining	Langmuir Road	City of Timmins (Whitefish)	22/03/2011	Violation of acute lethality test - Rainbow Trout under section 19 of O. Reg. 560/94, Effluent Monitoring and Effluent Limits - Metal Mining Sector	27/09/2011	0%	\$15,000.00	No	N/A
Liberty Mine Inc. (Redstone Mine and Mill)	Metal Mining	Langmuir Road	City of Timmins (Whitefish)	31/03/2011	Violation of nickel monthly average concentration limit under Section 18(2) of O. Reg. 560/94, Effluent Monitoring and Effluent Limits - Metal Mining Sector	27/09/2011	0%	\$2,070.00	No	N/A
Liberty Mine Inc. (Redstone Mine and Mill)	Metal Mining	Langmuir Road	City of Timmins (Whitefish)	12/04/2011	Violation of acute lethality test - Daphnia magna under Section 19 of O. Reg. 560/94, Effluent Monitoring and Effluent Limits - Metal Mining Sector	27/09/2011	0%	\$15,000.00	No	N/A

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<b>Liberty Mine Inc. (Redstone Mine and Mill)</b>	Metal Mining	Langmuir Road	City of Timmins (Whitefish)	19/04/2011	Violation of acute lethality test - Rainbow Trout under Section 19 of O. Reg. 560/94, Effluent Monitoring and Effluent Limits - Metal Mining Sector	27/09/2011	0%	\$15,000.00	No	N/A
<b>Liberty Mine Inc. (Redstone Mine and Mill)</b>	Metal Mining	Langmuir Road	City of Timmins (Whitefish)	25/04/2011	Violation of acute lethality test - Rainbow Trout under Section 19 of O. Reg. 560/94, Effluent Monitoring and Effluent Limits - Metal Mining Sector	27/09/2011	0%	\$15,000.00	No	N/A

**Total Amount of Environmental Penalty** **\$62,070.00**

# 2011 Environmental Penalty Annual Report

**Region** Southwest

**District** Owen Sound

Company	Sector	Site Address	Site Municipality (Tertiary Watershed)	Date of Violation dd/mm/yyyy	Description of the Violation	Order Date dd/mm/yyyy	Reductions to Amount of Environmental Penalty (%)	Amount of Environmental Penalty	Settlement Agreement (Yes/No)	Settlement Agreement Reduction to Penalty
Bruce Power Inc. (B)	Electric Power	Bruce Nuclear Generating Station B, Part of Lots 11-20, Lake Range	Kincardine (Penetangore)	16/03/2010	Violation of ammonia concentration limit under condition 8(2)(b) of Industrial Sewage Works Certificate of Approval Number 4-0022-79-48	24/08/2011	0%	\$1,860.00	No	N/A
Bruce Power Inc. (B)	Electric Power	Bruce Nuclear Generating Station B, Part of Lots 11-20, Lake Range	Kincardine (Penetangore)	21/12/2010	Violation of ammonia concentration limit under condition 8(2)(b) of Industrial Sewage Works Certificate of Approval Number 4-0022-79-48	24/08/2011	0%	\$1,860.00	No	N/A
<b>Total Amount of Environmental Penalty</b>										<b>\$3,720.00</b>

# 2011 Environmental Penalty Annual Report

Region      **West Central**

District      **Hamilton**

Company	Sector	Site Address	Site Municipality (Tertiary Watershed)	Date of Violation dd/mm/yyyy	Description of the Violation	Order Date dd/mm/yyyy	Reductions to Environmental Penalty (%)	Amount of Environmental Penalty	Settlement Agreement (Yes/No)	Settlement Agreement Reduction to Penalty
<b>ArcelorMittal Dofasco Inc.</b>	Iron & Steel	1330 Burlington Street East	Hamilton (Credit River - 16 Mile Creek)	08/07/2010	Discharge of iron material from control point 400 to the Ottawa Street slip that may impair the quality of water under Section 30(1) of the Ontario Water Resources Act	14/04/2011	11%	\$17,800.00	No	N/A

**Total Amount of Environmental Penalty**      **\$17,800.00**

Company	Sector	Site Address	Site Municipality (Tertiary Watershed)	Date of Violation dd/mm/yyyy	Description of the Violation	Order Date dd/mm/yyyy	Reductions to Environmental Penalty (%)	Amount of Environmental Penalty	Settlement Agreement (Yes/No)	Settlement Agreement Reduction to Penalty
<b>U.S. Steel Canada Inc. (Hamilton)</b>	Iron & Steel	Hamilton Works, 386 Wilcox Street	Hamilton (Credit River - 16 Mile Creek)	05/10/2010	Violation of total cyanide daily plant loading limit under Section 16(1) of O. Reg. 214/95, Effluent Monitoring and Effluent Limits - Iron and Steel Manufacturing	06/07/2011	9%	\$12,285.00	No	N/A

**Total Amount of Environmental Penalty**      **\$12,285.00**

# 2011 Environmental Penalty Annual Report

Grand Total Amount of Environmental Penalties in 2011 **\$167,642.95**

## How to read the 2011 Annual Environmental Penalty Report:

**Company** - Name of the company to whom the Environmental Penalty order was issued

**Sector** - One of nine industrial sectors regulated by the Municipal-Industrial Strategy for Abatement (MISA) regulations

**Site Address** - The address at which the company's facility is located

**Site Municipality and Tertiary Watershed** - The municipality and tertiary watershed in which the company's facility is located

**Violation Date** - The date on which the violation is alleged to have occurred or started

**Description of Violation** - A description of the violation that the company is alleged to have committed. Environmental Penalty orders can include 1 or more violations

**Order Date** - The date on which the Environmental Penalty order was signed by a Ministry director

**Reductions to Amount of Environmental Penalty** - The % reduction to the amount of Environmental Penalty resulting from steps taken by the facility to prevent or mitigate the violation and/or for the facility having in place a qualifying environmental management system at the time of the violation. The Director can grant up to a 35% reduction of the gravity portion of the penalty. Any reductions are reflected in the Amount of Environmental Penalty showing in the report

**Amount of Environmental Penalty** - The amount of money that the company is required to submit to the Ministry of the Environment in regard to the violation(s) detailed in the order

**Settlement Agreement (Yes/No)** - An indication (yes/no) if the Company and the Ministry entered into a settlement agreement

**Settlement Agreement Reduction to Penalty** - The amount of any reduction to the Environmental Penalty resulting from an agreement that includes a pollution prevention or pollution reduction beyond compliance project

